

Please type a plus sign (+) inside this box



Approved for use through 10-31-99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

PTO/SB/08A (10-96)

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			COMPLETE IF KNOWN		
			Application Number	UNKNOWN	
			Filing Date	HEREWITH (July 15, 2003)	
			First Named Inventor	Christian Adams	
			Group Art Unit	UNKNOWN 3641	
			Examiner Name	UNKNOWN A. Felton	
Sheet		of		Attorney Docket Number	EM-1994

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document ²		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
A7		5,648,523		Chiang	07/15/1997	
		5,922,635		Olah et al.	07/13/1999	
		5,756,726		Hemmi et al.	05/26/1998	
		5,601,802		Hemmi et al.	02/11/1997	
		5,599,928		Hemmi et al.	02/04/1997	
A7		5,591,422		Hemmi et al	01/07/1997	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T 6
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature	Aileen B. Felton	Date Considered	5/11/04
-----------------------	------------------	--------------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[G:\FORMS\PAT\1449a.pat.doc]

1. Unique citation designation number. 2. See attached Kinds of U.S. Patent Documents. 3. Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6. Applicant is to place a check mark here if English language Translation is attached.